

UNITED STATES GOVERNMENT

Memorandum

Forest Pest Control, Southern Zone
1000 S. High St., Harrisonburg, Virginia

5220

TO : The Record

DATE: December 4, 1961

FROM : L. Shain, Pathologist, Forest Pest Control, Southern Zone

SUBJECT: Detection (Fomes annosus)

Fomes annosus has never been observed on the Allegheny National Forest. On November 28 and 29, 1961, Shain examined several plantations to see if this root infecting fungus was present in that area. (See attached sheet). Conditions for survey at this time were poor; the duff was frozen and there was an accumulation of 1-2 inches of snow in most of the examined plantations. Fomes annosus was not found as a result of this brief survey.

While speaking to Paul Sundheimer at Warren, Pennsylvania, a phone call was made to District Forester Whellen, New York Conservation Commission at Jamestown, New York. Whellen reported that a Fomes annosus spot was found in the vicinity of Panama, New York in a red pine plantation. Panama, New York is approximately 20 miles from the Forest boundry.

Upon considering the volume of coniferous plantations on the Allegheny (13,000 acres), it has been decided to continue detection efforts in the form of a spore trapping trial. This shall be undertaken as soon as possible; perhaps by late December.

cc: Mr. Paul Sundheimer
Regional Office

Louis Shain

No.	General Location	Previous Land Use	Planted		Species	Spacing	Year(s) & Season Thinned	F. annosus Confirmed	Remarks
			Year	Acres					
Sheffield District									
0	Hearts content	Ag.	1936?	2	Red Pine	6x6	spring? 1939-40	examined 25 stumps NO	
P-23	Economy Farm	Ag.	1950	235	E. Larch Red Pine	6x6	Fall 1960	examined approx. 50 stumps NO	Planted on castings of Furnace (2 acres) Cutting in Powerline right of way
Bradford District									
(P17)					Jap.				
P-5	Hoffman Farm	Ag.	1929	4	Larch	6x6	1951(?)	examined approx. 20 stumps NO	
(P16)					Red				
P-5	Hoffman Farm	Ag.	1929	6	Pine, P.S.	6x6	MM com. Thin. 1952	NO	Trees girdled
Marionville District									
	Porter Farm				Red		Summer	examined approx. 50 stumps NO	
P-41	Blue Jay	Ag.	1938	43	Pine	6x6	1958	NO	
					Red		Summer	examined approx. 150 stumps NO	Two 1/2 acre Plots a) every 3rd row Thinned b) alternate rows
P-41	Blue Jay South	Ag.	1938		Pine	6x6	1952	NO	
		Natural			Red		Spring 1960		all stumps encountered Recent
P-30	Brush Creek	Meadow	1927	145	Pine	6x6	still in progress	NO	Tops collected for possible spore

Survey Date 11/28-29/61

District

Forest Allegheny N.F.